

#### INVENTOR INFORMATION

Inventor One Given Name:: Shinobu  
Family Name:: KURIYA  
Mailing Address Line One:: c/o SONY CORPORATION  
Mailing Address Line Two:: 7-35, KITASHINAGAWA 6-CHOME  
City:: SHINAGAWA-KU  
State or Province:: TOKYO  
Country:: JAPAN  
City of Residence:: CHIBA  
Country of Residence:: JAPAN  
Citizenship Country:: JAPAN

Inventor Two Given Name:: Akira  
Family Name:: KURIHARA  
Mailing Address Line One:: c/o SONY CORPORATION  
Mailing Address Line Two:: 7-35, KITASHINAGAWA 6-CHOME  
City:: SHINAGAWA-KU  
State or Province:: TOKYO  
Country:: JAPAN  
City of Residence:: KANAGAWA  
Country of Residence:: JAPAN  
Citizenship Country:: JAPAN

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### APPLICATION INFORMATION

Title Line One:: INFORMATION PROVIDING APPARATUS AND  
Title Line Two:: METHOD, INFORMATION PROCESSING  
Title Line Three:: APPARATUS AND METHOD, PROGRAM STORAGE  
Title Line Four:: MEDIUM, PROGRAM, AND INFORMATION  
Title Line Five:: PROVIDING SYSTEM  
Total Drawing Sheets:: 34  
Formal Drawings?: YES  
Application Type:: UTILITY  
Docket Number:: 204517US6

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### PRIOR FOREIGN APPLICATIONS

Foreign Application One:: 2000-070149  
Filing Date:: 3/14/00  
Country:: JAPAN  
Priority Claimed:: YES

#### ASSIGNEE INFORMATION

Name of Assignee:: SONY CORPORATION  
Address Line One:: 7-35, KITASHINAGAWA 6-CHOME

City:: SHINAGAWA-KU  
State or Province:: TOKYO  
Country:: JAPAN